

FEB 15 2007

USSN 10/773,176
Art unit 1712
Examiner Metzmaier

Amendments to the specification:

Please replace the title with the following amended title:

Mutual Solvent System and Method for Improved Oil and Gas Permeability

Please replace paragraph 02 with the following amended paragraph:

2 There is therefore provided a solvent system for use and ~~method of using a solvent system~~ in acidizing and cleanup in oil wells and gas wells. The solvent system comprises a combination of, a substantially water-soluble alcohol, such as methanol, or ethanol or any mixture thereof, a substantially water / oil-soluble ester, such as one or more C₂ - C₁₀ esters and a substantially water / oil-soluble ketone, such as one or more C₂ - C₁₀ ketones. A preferred ketone solvent is methyl ethyl ketone. A preferred substantially water-soluble alcohol is methanol. A preferred substantially water / oil-soluble ester is methyl acetate.